

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--------------------------------|------------------|---------|------------------|
| L1 | 56 | (rmon adj3 protocol) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/26 15:09 |
| S1 | 48 | ((20020004828") or ("20020176423") or ("20030009556") or ("20040249976") or ("20050015476") or ("20050015478") or ("20050074029") or ("20050243853") or ("20060159107") or ("20060168263") or ("20060200828") or ("20060271914") or ("20060288092") or ("20070022313") or ("5475732") or ("5546574") or ("5563930") or ("5579318") or ("5579384") or ("5608720") or ("5715294") or ("5768522") or ("5825860") or ("5838924") or ("5892812") or ("5944824") or ("5991814") or ("6009431") or ("6134238") or ("6161136") or ("6216166") or ("6216166") or ("6226674") or ("6226674") or ("6233449") or ("6260062") or ("6262976") or ("6263366") or ("6313768") or ("6449643") or ("6564341") or ("6647416") or ("6697970") or ("6718137") or ("6731632") or ("6757297") or ("6968553") or ("7042872") or ("7065053") or ("7136921")).PN. | US-PGPUB; USPAT; IBM_TDB | OR | OFF | 2007/03/12 15:09 |
| S2 | 24 | S1 and @pd<"20020618" | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/12 15:20 |
| S3 | 410 | ((Multi?protocol) SAME ((network Element) or (NE))) same (Management) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/13 08:15 |
| S4 | 148 | S3 and @pd<"20031110" | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/19 10:57 |

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|--|-----|--|--------------------------------|----|--------|------------------|
| S5 | 148 | (US-20010002199-\$ or US-20010012288-\$ or US-20010012990-\$ or US-20010036163-\$ or US-20020007406-\$ or US-20020030864-\$ or US-20010037395-\$ or US-20020049856-\$ or US-20020067693-\$ or US-20020067729-\$ or US-20020018269-\$ or US-20020105922-\$ or US-20020109877-\$ or US-20020080819-\$ or US-20020097675-\$ or US-20020133588-\$ or US-20020109879-\$ or US-20020146013-\$ or US-20020171886-\$ or US-20020146014-\$ or US-20020172348-\$ or US-20020180610-\$ or US-20030026268-\$ or US-20030030866-\$ or US-20030033406-\$ or US-20030039007-\$).did. or (US-20030043755-\$ or US-20030053605-\$ or US-20030055963-\$ or US-20030055985-\$ or US-20030058798-\$ or US-20030060977-\$ or US-20030067867-\$ or US-20030067884-\$ or US-20030069922-\$ or US-20030072327-\$ or US-20030084367-\$ or US-20030105799-\$ or US-20030112758-\$ or US-20030106067-\$ or US-20030118024-\$ or US-20030118027-\$ or US-20030145246-\$ or US-20030147645-\$ or US-20030156541-\$ or US-20030157938-\$ or US-20030115361-\$ or US-20030182057-\$ or US-20030208552-\$ or US-20030189920-\$).did. or (US-6487168-\$ or US-6483808-\$ or US-6493345-\$ or US-6504819-\$ or US-6504851-\$ or US-6519062-\$ or US-6535512-\$ or US-6519571-\$ or US-6532237-\$ or US-6532241-\$ or US-6536037-\$ or US-6538991-\$ or US-6546015-\$ or US-6567413-\$ or US-6563830-\$ or US-6577653-\$ or 11S-6580777-€ or 11S-6604136-€ or | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/12 16:41 |
| 3/26/2007 3:14:04 PM C:\Documents and Settings\smiltzadegan\My Documents\EAST\Workspaces\10705355.wsp | | | | | Page 2 | |

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|----|-----|--|--------------------------------|----|----|------------------|
| S6 | 11 | (US-20020004828-\$).did. or (US-6009431-\$ or US-6134238-\$ or US-6161136-\$ or US-6216166-\$ or US-6233449-\$ or US-6226674-\$ or US-6260062-\$ or US-6262976-\$ or US-6263366-\$ or US-6313768-\$). did. | US-PGPUB; USPAT | OR | ON | 2007/03/12 16:42 |
| S7 | 148 | S5 not S6 | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/12 16:43 |
| S8 | 0 | S7 and serice | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/12 16:44 |
| S9 | 139 | S7 and service | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/26 15:06 |

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|--|-----|--|--------------------------------|----|--------|------------------|
| S10 | 148 | (US-20010002199-\$ or US-20010012288-\$ or US-20010012990-\$ or US-20010036163-\$ or US-20020007406-\$ or US-20020030864-\$ or US-20010037395-\$ or US-20020049856-\$ or US-20020067693-\$ or US-20020067729-\$ or US-20020018269-\$ or US-20020105922-\$ or US-20020109877-\$ or US-20020080819-\$ or US-20020097675-\$ or US-20020133588-\$ or US-20020109879-\$ or US-20020146013-\$ or US-20020171886-\$ or US-20020146014-\$ or US-20020172348-\$ or US-20020180610-\$ or US-20030026268-\$ or US-20030030866-\$ or US-20030033406-\$ or US-20030039007-\$).did. or (US-20030043755-\$ or US-20030053605-\$ or US-20030055963-\$ or US-20030055985-\$ or US-20030058798-\$ or US-20030060977-\$ or US-20030067867-\$ or US-20030067884-\$ or US-20030069922-\$ or US-20030072327-\$ or US-20030084367-\$ or US-20030105799-\$ or US-20030112758-\$ or US-20030106067-\$ or US-20030118024-\$ or US-20030118027-\$ or US-20030145246-\$ or US-20030147645-\$ or US-20030156541-\$ or US-20030157938-\$ or US-20030115361-\$ or US-20030182057-\$ or US-20030208552-\$ or US-20030189920-\$).did. or (US-6487168-\$ or US-6483808-\$ or US-6493345-\$ or US-6504819-\$ or US-6504851-\$ or US-6519062-\$ or US-6535512-\$ or US-6519571-\$ or US-6532237-\$ or US-6532241-\$ or US-6536037-\$ or US-6538991-\$ or US-6546015-\$ or US-6567413-\$ or US-6563830-\$ or US-6577653-\$ or US-6580777-\$ or US-6604136-\$ or | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/12 16:53 |
| 3/26/2007 3:14:04 PM C:\Documents and Settings\smrzadegan\My Documents\EAST\Workspaces\10705355.wsp | | | | | Page 4 | |

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|-----|------|--|--------------------------------|----|----|------------------|
| S11 | 11 | (US-20020004828-\$).did. or (US-6009431-\$ or US-6134238-\$ or US-6161136-\$ or US-6216166-\$ or US-6233449-\$ or US-6226674-\$ or US-6260062-\$ or US-6262976-\$ or US-6263366-\$ or US-6313768-\$). did. | US-PGPUB; USPAT | OR | ON | 2007/03/12 16:53 |
| S12 | 148 | S10 not S11 | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/12 16:53 |
| S13 | 139 | S12 and service | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/12 16:53 |
| S14 | 35 | S13 and 709/????.ccls. | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/12 16:53 |
| S15 | 38 | multiple and plurality and ((Multi adj2 protocol)SAME((network Element)or (NE)).same (Management adj2 system) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/13 10:55 |
| S16 | 10 | S15 and @pd<"20031110" | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/13 08:22 |
| S17 | 8384 | (multiple or plurality) and ((Multi adj2 protocol)SAME ((network adj Element)or NE) or node) same ((Management adj2 system) or nms) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/26 11:17 |
| S18 | 92 | S17 and ((protocol adj2 adapter) or (protocol adj2 converter)) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/13 09:05 |
| S19 | 56 | S18 and @pd<"20031110" | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/13 09:06 |
| S20 | 56 | S19 not S16 | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/13 09:06 |

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|-----|-----|---|--------------------------------|----|-----|------------------|
| S21 | 48 | ((("20020004828") or ("20020176423") or ("20030009556") or ("20040249976") or ("20050015476") or ("20050015478") or ("20050074029") or ("20050243853") or ("20060159107") or ("20060168263") or ("20060200828") or ("20060271914") or ("20060288092") or ("20070022313") or ("5475732") or ("5546574") or ("5563930") or ("5579318") or ("5579384") or ("5608720") or ("5715294") or ("5768522") or ("5825860") or ("5838924") or ("5892812") or ("5944824") or ("5991814") or ("6009431") or ("6134238") or ("6161136") or ("6216166") or ("6216166") or ("6226674") or ("6226674") or ("6233449") or ("6260062") or ("6262976") or ("6263366") or ("6313768") or ("6449643") or ("6564341") or ("6647416") or ("6697970") or ("6718137") or ("6731632") or ("6757297") or ("6968553") or ("7042872") or ("7065053") or ("7136921")).PN. | US-PGPUB; USPAT; IBM_TDB | OR | OFF | 2007/03/13 09:07 |
| S22 | 56 | S19 not S21 | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/13 09:07 |
| S23 | 71 | (Multi adj2 protocol) SAME (((network Element)or (NE))same (Management adj2 system)) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/13 11:19 |
| S24 | 24 | S23 and @pd<"20031110" | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/13 11:04 |
| S25 | 71 | (Multi adj2 protocol) SAME ((network Element)same(Management adj2 system)) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/13 11:22 |
| S26 | 24 | S25 and @pd<"20031110" | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/13 11:21 |
| S27 | 523 | (Multi adj2 protocol) SAME ((network Element)same(Management)) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/13 15:45 |

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|-----|--------|--|--------------------------------|----|-----|------------------|
| S28 | 199 | S27 and @pd<"20031110" | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/13 15:06 |
| S33 | 1 | ("6967956").PN. | US-PGPUB; USPAT; IBM_TDB | OR | OFF | 2007/03/13 17:41 |
| S34 | 1 | ("6330601").PN. | US-PGPUB; USPAT; IBM_TDB | OR | OFF | 2007/03/13 17:41 |
| S35 | 3 | ("5680552" "6085234" "6145001").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/14 13:10 |
| S36 | 44764 | protocol and converter | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/14 13:13 |
| S37 | 1213 | S36 and snmp | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/14 13:12 |
| S38 | 529 | S37 and @pd<"20031110" | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/14 13:13 |
| S39 | 112597 | protocol and convertS | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/14 13:14 |
| S40 | 3272 | S39 and snmp | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/14 13:14 |
| S41 | 1463 | S40 and @pd<"20031110" | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/14 13:15 |
| S42 | 43 | S41 and 709/230.ccls. | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/19 11:38 |
| S43 | 1 | snmp SAME cmip same rmon same corba | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/15 12:32 |
| S44 | 13 | snmp SAME cmip same rmon | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/15 12:32 |
| S45 | 12 | (managed ADJ object) SAME (protocol adj adapter) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/19 08:11 |
| S46 | 3 | (managed ADJ object) SAME (protocol adj converter) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/16 13:16 |

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|-----|------|--|--------------------------|----|-----|------------------|
| S47 | 5 | ("5590176" "5784617" "6041117" "6226293" "6724728").PN. OR ("6947547").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/16 14:46 |
| S48 | 0 | plurality ADJ of ADJ protocol ADJ adapter | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/16 14:50 |
| S49 | 0 | plurality ADJ of ADJ protocol ADJ adapter | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/16 14:50 |
| S50 | 53 | plurality WITH protocol ADJ adapter | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/19 10:56 |
| S51 | 1 | ("6111893").PN. | US-PGPUB; USPAT; IBM_TDB | OR | OFF | 2007/03/16 15:35 |
| S52 | 21 | (protocol ADJ adapter) SAME (management ADJ system) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/16 15:42 |
| S53 | 11 | S52 and @pd<"20031110" | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/16 15:43 |
| S54 | 31 | (protocol ADJ converter) SAME (management ADJ system) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/16 15:42 |
| S55 | 20 | S54 and @pd<"20031110" | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/16 15:43 |
| S56 | 9200 | (managed WITH object) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/19 08:14 |
| S57 | 465 | protocol adj adapter | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/19 08:15 |
| S58 | 53 | S56 and S57 | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/19 08:15 |
| S59 | 204 | plurality WITH protocol ADJ (adapter or converter) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/19 10:56 |
| S60 | 98 | S59 and @pd<"20031110" | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/19 11:31 |
| S61 | 5281 | (gateway or bridge) SAME (plurality or multi) same protocol | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/19 14:55 |

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|-----|------|---|--------------------------------|----|-----|------------------|
| S62 | 2021 | S61 and @pd<"20031110" | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/19 14:54 |
| S63 | 0 | (9and709/230).CCLS. | US-PGPUB; USPAT; IBM_TDB | OR | OFF | 2007/03/19 11:38 |
| S64 | 54 | S62 and 709/230.ccls. | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/19 11:39 |
| S65 | 978 | S62 and bridge | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/19 14:55 |
| S66 | 1745 | (bridge) SAME (plurality or multi) same protocol | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/19 14:56 |
| S67 | 1152 | (bridge) SAME (plurality or multi) same protocol same (NE or (network element)) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/19 16:46 |
| S68 | 120 | (bridge) SAME (plurality or multi) same protocol same (NE or (network element)) same (management) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/19 14:58 |
| S69 | 169 | (bridge) SAME (plurality or multi) same protocol same (NE or (network element)) same (management module) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/19 16:31 |
| S70 | 11 | (bridge) SAME (plurality or multi) same protocol same (NE or (network adj element)) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/19 16:46 |
| S71 | 616 | s20and rmon | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/26 11:21 |
| S72 | 8443 | (multiple or plurality) and ((Multi adj2 protocol)SAME ((network adj Element)or NE) or node) same ((Management adj2 system) or nms) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/26 11:23 |
| S73 | 92 | S72 and ((protocol adj2 adapter) or (protocol adj2 converter)) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/26 11:20 |
| S74 | 56 | S73 and @pd<"20031110" | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/26 11:20 |
| S75 | 0 | S74 and rmon | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/26 11:20 |

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| S76 | 306 | S71 and @pd<"20031110" | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/26 11:22 |
| S77 | 0 | ((Multi adj2 protocol)SAME ((network adj Element)or NE) or node) same ((Management adj2 system) or nms)same(rmon adj3 protocol) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/26 11:26 |
| S78 | 3 | ((Management adj2 system) or nms) same (rmon adj3 protocol) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/26 11:43 |
| S79 | 56 | (rmon adj3 protocol) | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/26 11:43 |
| S80 | 34 | S79 and @pd<"20031110" | US-PGPUB; USPAT; IBM_TDB | OR | ON | 2007/03/26 11:44 |